

**Signal Led  
CSE100**

**AUDAC**

PROFESSIONAL AUDIO EQUIPMENT

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Signal LED CSE100



User Manual & Installation Guide

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# User Manual & Installation Guide

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## Introduction

Dear customer,

With the CSE100 you have acquired a LED (24 V DC) that is also integrated in the CSE55. The device consists of 6 separate LEDs which emit a light when an electrical power of 24 V DC is applied. If one LED is broken, the other five LEDs will continue to emit visual evacuation signals.

## Warning

- Only use the correct power voltage, exceeding these limits could cause fire or other failures.
- Avoid explosions: do not use the LED around gasoline, thinner or other combustibles.
- Use fixing materials that are appropriate for the ceiling's or wall's structure and composition. Failure in doing so may cause the LED to fall down.
- Tighten each nut and bolt securely. Prevent accidents: ensure that the used bracket has no loose elements after installation.
- Avoid mounting the LED in locations exposed to constant vibrations. The LED can be damaged by excessive vibration, potentially causing the LED to fall down.

## Caution

- Avoid electric shocks: switch off the power when connecting the LED.
- Avoid installing the LED in locations exposed to solvents, acids, smoke and heaters, as excessive exposure to these factors could result in LED failure, fire or electric shock.
- Do not stand or sit on it, nor hang down from the LED as this may cause it to fall down or drop.

## Technical specifications

### Signal LED

Power	24V (20V-30V)
Current	45mA (@ 24V)
Angle	120°
Light Intensity	24 lumen
Color	Red
Dimensions (Diameter x Height)	Ø 44 mm x 24 mm
Weight	17 gr.
Housing	White ABS bottom with transparent cap.
Length connection cables	80 mm